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(54) A method and system for suggesting related documents

(57) The document reading system passively analyzes a document to generate margin or end notes of references to other documents that relate to annotated passages in the document or to the entire document. The invention is responsive to the annotation of a document to passively generate a query that retrieves documents that have similar content to the annotated passage. The retrieved documents are available to the

reader through selectable links placed in the margin near the annotation. Additionally, the invention provides end notes with links to documents that are similar in content to the overall content of the annotated document. The invention assists the reader by passively generating selectable links to related documents to assist the user in relating the new document to previously read material.

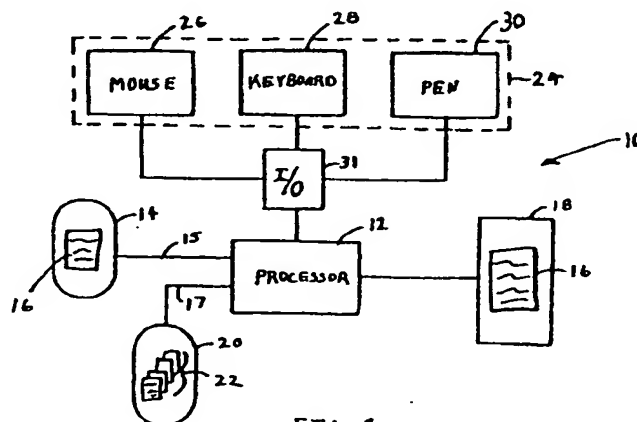


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 98 30 7343

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	AGOSTI M ET AL: "On the use of information retrieval techniques for the automatic construction of hypertext" INFORMATION PROCESSING & MANAGEMENT (INCORPORATING INFORMATION TECHNOLOGY), vol. 33, no. 2, 1 March 1997 (1997-03-01), page 133-144 XP004091791 ISSN: 0306-4573 * the whole document *	1-10	606F17/30
X	GOLOVCHINSKY G: "What the query told the link: the integration of hypertext and information retrieval" EIGHTH ACM CONFERENCE ON HYPERTEXT, HYPERTEXT '97, PROCEEDINGS OF THE EIGHTH ACM INTERNATIONAL HYPERTEXT CONFERENCE, SOUTHAMPTON, UK, 6-11 APRIL 1997, pages 67-74, XP002116578 1997, New York, NY, USA, ACM, USA ISBN: 0-89791-866-5 * page 69, column 2, line 51 - page 70, column 2, line 33 *	1,4-6, 8-10	
A	CHANG D T: "HieNet: a user-centered approach for automatic link generation" FIFTH ACM CONFERENCE ON HYPERTEXT PROCEEDINGS, PROCEEDINGS OF HYPERTEXT '93, SEATTLE, WA, USA, 14-18 NOV. 1993, pages 145-158, XP002116595 1993, New York, NY, USA, ACM, USA ISBN: 0-89791-624-7 * the whole document *	1,3,6	606F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 28 September 1999	Examiner Abbing, R
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons A : member of the same patent family, corresponding document</p>			

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EUROPEAN SEARCH REPORT

Application Number

EP 98 30 7343

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.8)
A	<p>"AUTOMATIC HYPERMEDIA LINK GENERATION" IBM TECHNICAL DISCLOSURE BULLETIN, vol. 35, no. 1A, 1 June 1992 (1992-06-01), pages 447-448, XP000308936 ISSN: 0018-8689 * the whole document *</p> <p>-----</p>	1,6	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 28 September 1999	Examiner Abbing, R
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140 10/004 (500 03/92 (Pub.01))